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On Jan. 7, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Julie Taylor Clough

**PATENT**  
Attorney Docket No.: 019186-000650US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Christian Foisy, et al.

Application No.: 10/618,455

Filed: July 10, 2003

For: SYSTEMS AND METHODS FOR  
BROADCASTING INFORMATION  
ADDITIVE CODES

Examiner: Unassigned

Art Unit: 2819

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 CFR §1.97 and  
§1.98**

Commissioner for Patents  
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Sir:

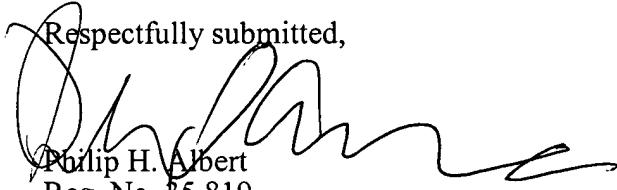
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Dated: 1/7/04

Respectfully submitted,  
  
Philip H. Albert  
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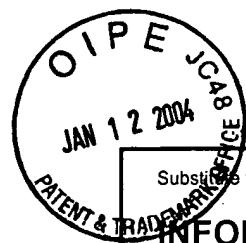
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
Sheet 1		of 2	Application Number	10/618,455	
			Filing Date	July 10, 2003	
			First Named Inventor	Foisy, Christian	
			Art Unit	2819	
			Examiner Name	Unassigned	
			Attorney Docket Number	019186-000650US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
AA	US-6,373,406 B2		04-16-2002	Luby	
AB	US-				
AC	US-				
AD	US-				
AE	US-				
AF	US-				
AG	US-				
AH	US-				
AI	US-				
AJ	US-				
AK	US-				
AL	US-				
AM	US-				
AN	US-				
AO	US-				
AP	US-				
AQ	US-				
AR	US-				
AS	US-				
AT	US-				

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)		
AU	WO	00/14921	A1	03-16-2000	AT & T
AV					
AW					
AX					
AY					
AZ					
BA					
BB					

Examiner Signature	Date Considered
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<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached. <sup>8</sup> Unsavd Document



Substitute for form 1449B/PTO				<b>Complete if Known</b>	
				Application Number	10/618,455
				Filing Date	July 10, 2003
				First Named Inventor	Foisy, Christian
				Art Unit	2819
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	019186-000650US

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	BC	NAGUIB, Ayman, et al., "Applications of Space-Time Block Codes and Interference Suppression for High Capacity and High Data Rate Wireless Systems," IEEE, 1998, pp. 1803-1810.		
	BD			
	BE			
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	BM			

Examiner Signature	Date Considered
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